

Enthusiastic and Engaged Learners: Approaches to Technologies in the Early Childhood Learning Environment

A Two-Day, Learning Opportunity designed for Preschool

Mark Prensky calls today's children *digital natives*, a term for "native speakers of the digital language of computers, video games, and the Internet" (2001). Children born in the new millennium and growing up with these new digital technologies are likely to "think and process information fundamentally differently from their predecessors" (Prensky). Therefore, one good way to reach digital natives is through communication in their native language.

Tools children use in early childhood classrooms- both traditional learning tools like blocks and innovative technological tools like online videos can either inspire engaged learning or result in passive or rote learning.

Join GRREC Consultants, Terri Stice and Nancy Huston during these two professional learning sessions to delve deep into the developmentally appropriate uses of technologies in Early Childhood. Uses will include but not be quickly changing learning modalities that individual children can control and pace to meet their individual needs.



During the 2-days of learning, participants will work through

- **Tools for Developing Pattern Languages in Children** – Web-based videos create a new type of pattern language in which online communities share best practices and continually develop add-ons or new ways to solve problems.
- **Tools to Enhance Young Children's Thinking** – The Project Zero Visible Thinking project (Project Zero 2010, Ritchhart & Perkins 2008) developed a set of short easy-to-learn thinking routines that target different types of thinking. When supported by the effective use of technology invisible thinking becomes visible for the children and others (Perkins 2003).
- **Tools to Spark and Support the Creativity in Children** – Howard Gardner describes the operations of minds that we will need to thrive in the world during the eras to come. "Those hooked on creative activity will also use computers as intellectual prosthetics" (Gardner, 2007) to accomplish tasks that would have been inconceivable in a pre-computer age.
- **Tools to Gather Evidence** – Between December 13th and February 7th participants will gather evidence about the extent to which visible learning, through the effective use of technology is embedded in their classroom. Throughout Day 1 participants will be introduced to a range of evidence-gathering tools.

Audience:	Preschool Teachers, Instructional Assistants, and Coaches
Dates:	Workshop # 038-14- This is a 2 day event: *REVISED DATES* Day 1 - Friday December 13th, 2013 & Day 2 – Friday February 7th, 2014
Location:	Green River Regional Educational Cooperative 230 Technology Way, Bowling Green, Kentucky, 42101
Time:	8:30-3:30 (Central) with Registration and Continental Breakfast at 8:00 a.m. Lunch will be on your own
Cost:	\$175 per participant includes continental breakfast & all materials. SPACE IS LIMITED TO 30 PARTICIPANTS • EILA Credit is available

Registration Form

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Workshop # - 038-14 Day 1 – Friday, December 13th & Day 2 – Friday, February 7th

Green River Regional Educational Cooperative
230 Technology Way, Bowling Green, KY, 42101

First Name: _____ Last Name: _____

District: _____ School: _____

Phone #: _____ Contact's Email: _____

P.O. # _____ (required for registration)

Note: School districts (or schools) will be billed following the activity based upon registration. Cancellations must be made within five (5) working days of the activity to avoid being billed for fee. Substitutions will be allowed.

Registration Deadline: December 2, 2013
Fax this completed form to GRREC at (270) 563-2208

Sponsored by
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Questions?
Contact Terri Stice at (270) 563-2113 or e-mail terri.stice@grrec.ky.gov